

T-595 P.002/012 F-766

**PATENT**

Atty. Dkt. No. ZIMR/0002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Brunner, et al.

**Serial No.: 09/977,549**

Confirmation No.: 4145

**Filed: October 15, 2001**

For: METHOD AND APPARATUS  
FOR TESTING A SUBSTRATE

**BOX AF**  
**Commissioner for Patents**  
**Washington, D.C. 20231**

**Dear Sir:**

**Group Art Unit: 2881**

Examiner: Bruce Anderson

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Date \_\_\_\_\_

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**Signature**

**RESPONSE TO FINAL OFFICE ACTION DATED SEPTEMBER 10, 2002**

In response to the Final Office Action dated September 10, 2002, having a shortened statutory period for response extended by appeal to expire on April 10, 2003, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/ZIMR/0002/KMT, \$450.00 for 11 claims in excess of 20 and 3 independent claims in excess of 3 and for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the

**Office.**

04/09/2003 DSASFAI 00000001 200782 09977549

01 FC:1202	162.00 CH
02 FC:1201	252.00 CH

**IN THE CLAIMS:**

**Please cancel claims 16 and 28, and amend the claims as follows:**

15. (Amended) A method of testing a substrate comprising:  
directing a particle beam onto said substrate in such manner as to cause

Apr-02-03

03:31pm

From-Moser, Patterson &amp; Sheridan L.L.P.

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<b>COMPANY:</b> USPTO		
<b>FROM:</b> KEITH M. TACKETT	<b>PAGE(S):</b> 12 with cover	
<b>MESSAGE:</b>		<b>Original to Follow</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

**RESPONSE TO FINAL OFFICE ACTION DATED SEPTEMBER 10, 2002**

U.S. Serial No. 09/977,549  
Filing Date: October 15, 2001  
Inventor: Brunner, et al.  
Examiner: Bruce Anderson  
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